

CLAIM AMENDMENT

Please amend the claims in accordance with the following listing.

Listing of Claims:

1. (Canceled)

2. (Canceled)

3. (Canceled)

4. (Canceled)

5. (Canceled)

6. (Canceled)

7. (Canceled)

8. (Canceled)

9. (Canceled)

10. (Canceled)

11. (Canceled)

12. (Canceled)

13. (Canceled)

14. (Canceled)

15. (Canceled)

16. (Canceled)

17. (Canceled)

18. (Canceled)

19. (Currently Amended) A method as in claim 5, further comprising: of receiving time division duplexed messages, comprising the steps of:

switching channels based on received media access protocol messages so as to receive data

bursts on plural channels;

receiving a first media access protocol message at a CPE over a first time division multiple access channel, the media access protocol message instructing the CPE to receive a data burst over a second time division multiple access channel, the second channel being different from the first channel; and

receiving the data burst at the CPE over the second time division multiple access channel;

wherein the step of switching comprises switching from the first time division multiple access channel to the second time division multiple access channel in response to the media access protocol message.

20. (New) A method as in claim 19, wherein the first media access protocol message further instructs the CPE to send upstream data to a base station over the second time division multiple access channel, the method further comprising:

sending an upstream data burst from the CPE to the base station over the second time division multiple access channel.

21. (New) A method as in claim 20, wherein the step of receiving the data burst is performed during a first downstream frame, the step of sending is performed during a second upstream frame that immediately follows the first downstream frame so that there are no frames between the first downstream frame and the second upstream frame.

22. (New) A method as in claim 20, further comprising:
synchronizing the upstream data burst from the CPE with another upstream data burst from another CPE.

23. (New) A method as in claim 20, wherein the first media access protocol message further instructs another CPE to send upstream data to the base station over the first time division multiple access channel, the method further comprising:

synchronizing the upstream data burst from the CPE with an upstream data burst from said another CPE.

24. (New) A method as in claim 19, wherein the steps of receiving a first media access protocol message and receiving the data burst are performed during the same downstream frame.